

From: [PETERSON Jenn L](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Cc: [ANDERSON Jim M](#); [Burt Shephard/R10/USEPA/US@EPA](#); [Chip Humphrey/R10/USEPA/US@EPA](#); [Chris Thompson](#); [howp@critfc.org](#); [Jeremy Buck@fws.gov](#); [Joe Goulet/R10/USEPA/US@EPA](#); [Robert Gensemer](#); [Robert.Neely@noaa.gov](#); [Ron Gouguet](#)
Subject: RE: Lamprey Tissue Analysis Proposal
Date: 11/27/2006 11:38 AM

I don't remember specifically talking about it, other than mercury would be a more useful contaminant to measure in the upstream locations than butyltin compounds - esp. since this would be the only upstream mercury measurement for the macrophalmia. This may be useful for an upstream background concentration for this metal. However, we will have mercury measurements for the ammocoetes.

-Jennifer

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Monday, November 27, 2006 10:34 AM
To: PETERSON Jenn L
Cc: ANDERSON Jim M; Shephard.Burt@epamail.epa.gov;
Humphrey.Chip@epamail.epa.gov; Chris Thompson; howp@critfc.org;
Jeremy_Buck@fws.gov; Goulet.Joe@epamail.epa.gov; Robert Gensemer;
Robert.Neely@noaa.gov; Ron Gouguet
Subject: Re: Lamprey Tissue Analysis Proposal

I have one question about the proposal. The total mass of macrothalamia collected from the upstream (Elk Rock Island) location is 29 grams. This is just under what is needed for a complete analysis. In our proposal, we have proposed excluding butyl tin compounds. The LWG proposes excluding mercury from this sample based on the prioritization scheme presented in the FSP and QAPP. My question is why analyze for mercury over butyl tin compounds? Did you discuss this? I have no problem with deviating from the FSP if we have good rationale. However, if there is not a strong basis, I would prefer to not deviate from the approved FSP (style points).

Eric

PETERSON Jenn L
<PETERSON.Jenn@
eq.state.or.us>

11/22/2006 01:49
PM

To
Jeremy_Buck@fws.gov, Chris
Thompson
<chris.thompson@EILTD.net>, Joe
Goulet/R10/USEPA/US@EPA,
Robert.Neely@noaa.gov, Ron
Gouguet <Ron.Gouguet@noaa.gov>,
Burt Shephard/R10/USEPA/US@EPA,
Robert Gensemer
<rgensemer@parametrix.com>,
howp@critfc.org
CC
Eric Blischke/R10/USEPA/US@EPA,
Chip Humphrey/R10/USEPA/US@EPA,
ANDERSON Jim M
<ANDERSON.Jim@deq.state.or.us>
Subject
Lamprey Tissue Analysis Proposal

Here is the final proposal for ammocoete and macrophalmia tissue sampling for your review. There was a mistake in the spreadsheet for ammocoete sampling at the south bank of RM 2.0 - we only have 11.2 grams there so we will only be able to do PCB congeners, dioxins and furans, organochlorine pesticides and lipid content. We will not be able to get metals and % moisture (additional 3 grams). However, I think we can assume a reasonable % moisture value from the other samples.

-Jennifer

(See attached file: LampreyAmmMacroTissueAnalysisProposal11_22_06.xls)